[*English*]

Rate of Power Supplied by N.T.P.C.

494. SHRI RAMESH CHAND TOMAR: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the present rate at which power is being supplied by the National Thermal Power Corporation to the State Electricity Boards.

(b) the rates at which power was being supplied from time to time during the last three years;

(c) the present cost of generation of power per unit at each of the power stations operated by the N.T.P.C., and

(d) whether there is any dispute regarding the tariff for supplying power to state electricity boards, if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) The present rate of power being supplied by National Thermal Power Corporation (NTPC) to various State Electricity Boards, is given in Statement-I attached.

(b) The rates is which power is being supplied during the last three years, are given in Statement-II attached. The rate are more or less the same, except for the changes due to operation & maintenance escalation of 0.5 paise/Kwh in case of Northern and Eastern Regions and addition to transmission charges due to additions in the capacity of the various regions. There is no operation and maintenance sscalation in Southern and Western Regions.

(c) The present cost of generation of power per unit at operating stations of NTPC, is given in Statement-III attached.

(d) The main dispute between the State Electricity Boards and the N.T.P.C. relates to the fixation of various norms and normative para-meters for fixation of tariff. These have since been looked into by a Committee headed by Shri K.P Rao former Member (E&C), Central Electricity Authority. The recommendations of the Committee have since been accepted by the Government and the concept of two part tariff has been made effective w.e.f. 1.4.1991.

STATEMENT-I

Rates at which Power is being Supplied by NTPC to State Electricity Boards (as on Oct '91)

Sl. No.	*Region*	*Basic Tariff (Ps./kwh)*	*Transmission charges and other charges*
1. a.	Northern Region (Thermal)	37.00	7.43 p/kwh PLUS Rs. 78.53 lakhs/month for HVDC back-to-back link between Singrauli & Vindhyachal PLUS
1. a.	Northern Region (Gas)	110.00 (on adhoc basis)	Rs. 181.11 lakhs/month for lines associated with gas stations
2.	Western Region	34.50	Rs. 695.25 lakhs per month on pooled basis PLUS Rs. 78.53 lakhs/month for HVDC back to back link between Singrauli & Vindhyachal PLUS Rs. 30.75 lakhs/month Ramagundam-Chandrapur 400 KV line
3.	Southern Region	43.00	Rs. 684.67 lakhs/month on pooled basis PLUS Rs. 30.75 lakhs/month for Ramagundam-Chandrapur 400KV line.

Sl. No.	Region	Basic Tariff (Ps./kwh)	Transmission charges and other charges
4.	Eastern Region	53.98	3.22 p/kwh PULS Rs. 8.75 lakhs/month for second transformer at Purulia PLUS Rs. 3.22 lakhs/month for bus reactor at Purulia

NOTE:In addition to the above, the fuel price variation is also changed on actual basis as per agreed formula for the various regions

STATEMENT-II

NTPC Tariff for last Three Years

Sl. No.	*Region*	*Basic Tariff P/kwh.*	*Transmission Charges.*	*Other Charges*
1. a.	Northern Region (Thermal)		(P/Kwh)	
	1-4-89	36.00	7.43	In addition, NTPC is charging Rs. 78.53 lakhs/month for HVDC Back link between Singrauli & Vindhyachal w.e.f. 6.6.1989 plus Charges for lines associated with Gas Stations as under: 1-4-89 - Rs.7.38 lakhs/month. 1-4-90 - Rs. 146.96 lakhs/month. 1-4-91 - Rs.181.01 lakhs/month.
	1-4-90	36.50	7.43	
	1-4-91	37.00	7.43	
1. b.	Nortern Regions (Gas)			
	1-4-89 - 110 P/Kwh on ad hoc basis 1-4-90 - 110 P/kwh on ad hoc basis 1-4-91 - 110 p/kwh on ad hoc basis			As agreement is yet to be finalised

Sl. No.	Region	Basic Tariff P/kwh.	Transmission Charges.	Other Charges
2.	Western Region		Lakhs/Month	
	1-4-89	34.50	Rs. 244.76	In addition, NTPC is billing Rs. 78.53 lakhs/month for HVDC Back to Back link between Singrauli & Vindhyachal w.e.f. 6.6.1989 plus Rs. 30.75 lakhs per month for Ramagnudam-Chandrapur 400 KV line w.e.f. 23.11.90.
	1-4-90	34.50	Rs. 585.33	
	1-4-91	34.50	Rs. 695.25	
3.	Southern Region		Lakhs/month	
	1-4-89	43.00	Rs. 334.14	Inaddition NTPC is charging Rs.30.75 lakhs/month for Ramagundam-Chandrapur 400KV line w.e.f. 23.11.90
	1-4-90	43.00	Rs. 406.80	
	1-4-91	43.00	Rs. 431.08	
3.	Eastern Region		P/kwh	
	1-4-89	52.98	3.22	In addition NTPC is charging Rs. 8.75 lakhs/month w.e.f. 17-2-91 for IInd transformer at Purulia and Rs.3.22 lakhs/ month for Bus reactor at Purulia w.e.f. 3.5.91
	1-4-90	53.48	3.22	
	1-4-91	53.98	3.22	

STATEMENT-III

Annexure-lil Referred to in Reply to part (C) pf Unstarred Question No. 494 to be Answered in Lok Sabha on 25.11.91

Cost of Generation of Various NTPC Station

Station	*Generation P/KWH*	*Transmission P/KWH*
Singrauli STPS	48.22	4.32
Korba STPS	54.06	4.31
Ramagundam STPS	60.79	5.70
Farakka STPS	82.01	5.30
Vindhyachal STPS	81.16	10.87
Rihand STPS	69.66	9.66
Anta GPS	105.73	8.36
Auraiya GPS	108.22	9.79

NOTE: The figures are besed on the latest costs and correspond to base load operation of the plant.

TV Coverage to Rajapur and Ratnagiri Districts in Maharashtra

495. SHRI SUDHIR SAWANT: Will the Minister of INFORMATIONS & BROADCASTING be pleased to state:

(a) whether no TV coverage exists for Rajapur Constituency including Talukas of Sindhudurg District and Talukas of Ratnagiri District in Maharashtra;

(b) the number of Low Power Transmitters required to provide coverage for the entire area;

(c) number of Low Power Transmitters planned for the year 1991-92 and 1992-93;

(d) whether the Low Power Transmitter at Ratnagiri would be relocated to provide additional cover; and

(e) if so, by when?

DEPUTY MINISTR IN THE MINISTRY OF INFORMATION AND BROADCASTING (KUMARI GIRIJA VYAS): (a) No, Sir. Parts of the Rajapur constituency including parts of Sindhudurg & Ratnagirl districts receivs TV service from the high power (10 KW) TV transmitter and the low power (100W) TV transmitter functioning at Panaji and Ratnagiri respectively.

(b) A number of transmitters/transpcers of varying powers would be required to